



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jinhui Xiong; Jia-Hong Gao; § Group Art Unit: 1616  
Peter T. Fox §  
§  
Serial No.: 10/666,162 §  
§  
Filed: September 18, 2003 § Examiner: Unknown  
§  
For: Using Magnetic Resonance Imaging § Atty. Dkt. No.: ACC.0002US  
To Directly Map Neuronal Activity §

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants submit the references listed on the attached form PTO 1449, copies of the non-U. S. Patent references are enclosed.

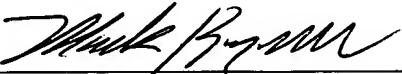
This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account 20-1504.

Respectfully submitted,

Date: 1/15/04



21906  
PATENT TRADEMARK OFFICE

  
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Jennifer Juarez

<b>INFORMATION DISCLOSURE CITATION</b> <small>Please several sheets if necessary)</small>				ATTY DOCKET NO. ACC.0002US	SERIAL NO. 10/666,162	
				APPLICANT(S): JINHU XIONG; JIA-HONG GAO; PETER T. FOX		
				FILING DATE: September 18, 2003	GROUP ART UNIT: 1616	
<b>U.S. PATENT DOCUMENTS</b>						
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A. 6,275,038	08/14/2001	HARVEY	324	309	
	B. 6,362,621	03/26/2002	MIYAMOTO ET AL.	324	312	
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
	C.					
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
	D.	"Magnetoencephalography and magnetic source imaging in children." Otsubo H, Sneed OC 3 <sup>rd</sup> . J Child Neurol 2001 Apr; 16(4):227-35. [Abstract only.]				
	E.	"Advantages and limitations of magnetic source imaging." Williamsnon SJ, Lu ZL, Karron D, Kaufman L. Brain Topogr 1991 Winter; 4(2):169-80. [Abstract only.]				
	F.	"[Insights into Brain Function through Magnetic Source Imaging: A Review of Research and Clinical Aplications] [Article in Spanish]" Simos PG, Papanicolaou AC, Castillo EM, Breier JI, Fletcher JM, Wheless JW, Maggio WW, Constantinou JE. Rev Neurol 2002 May 1; 34(9):871-6. [Abstract only.]				
	G.	"Magnetic source imaging and brain surgery: presurgical and intraoperative planning in 26 patients." J Neurosurg 2000 Jan; 92(6):1079-80. [Abstract only.]				
	H.	"Magnetic source imaging guidance of gamma knife radiosurgery for the treatment of epilepsy." Smith JR, King DW, Park YD, Lee MR, Lee GP, Jenkins PD. J Neurosurg 2000 Dec; 93 Suppl 3:136-40. [Abstract only.]				
	I.	"Mapping of expressive language cortex using magnetic source imaging." Castillo EM, Simos PGB, Venkataraman V, Breier JI, Wheless JW, Papanicolaou AC. Neurocase 2001; 7(5):419-22. [Abstract only.]				
	J.	"Toward Direct Mapping of Neuronal Activity: MRI Detection of Ultraweak, Transient Magnetic Field Changes" Jerzy Bodurka and Peter A. Bandettini. 2/4/2002. Magnetic Resonance in Medicine (2002), 47:1052-1058.				
	K.	"Brain activation profiles in dyslexic children during non-word reading: a magnetic source imaging study" Panagiotis G. Simos, et al. 10/21/1999. Neuroscience Letters 290 (2000); 61-65.				
	L.	"Cerebral Mechanisms Involved in Word Reading in Dyslexic Children: a Magnetic Source Imaging Approach" P. G. Simos, et al. August 2000. Cerebral Cortex; 10:809-816.				
	M.	"Functional Brain Mapping with Magnetoencephalography" Papanicolaou, A. C. The Neuroscience Research Center Newsletter; Vol. 6, Number 1, 1999. <a href="http://nba19.med.uth.tmc.edu/nrc/newsltr/">http://nba19.med.uth.tmc.edu/nrc/newsltr/</a> .				
	N.	"Recent Advances in Magnetic Resonance" Narayana, P. A. The Neuroscience Research Center Newsletter; Vol. 6, Number 1, 1999. <a href="http://nba19.med.uth.tmc.edu/nrc/newsltr/">http://nba19.med.uth.tmc.edu/nrc/newsltr/</a> .				
	O.	"Epilepsy: New Technologies Aid in Diagnosis and Treatment" Wheless, James. The Neuroscience Research Center Newsletter Vol. 5, Number 1, 1998. <a href="http://nba19.med.uth.tmc.edu/nrc/newsltr/">http://nba19.med.uth.tmc.edu/nrc/newsltr/</a> .				
	P.	"Magnetic Source Imaging in Stereotactic and Functional Neurosurgery" Orrison, Jr. W. W., Meet An Soc Stereotact Funct Neurosurg, Snowbird, Utah, 1999. Stereotact Funct Neurosurg 1999; 72:89-94.				
EXAMINER				DATE CONSIDERED		
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>						